

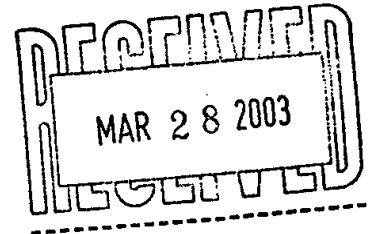


Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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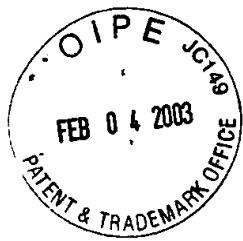
1734

#9  
TL4/11/03

EFS ID: 22764  
Application ID: 10061835  
Title of Invention: APPARATUS AND METHOD FOR  
CONNECTING AND  
DISCONNECTING FLEXIBLE  
TUBING  
First Named Inventor: Frank Landherr  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2002-01-31  
Effective Receipt Date: 2003-02-04  
Submission Type: Information Disclosure Statement  
Filing Type: null  
Confirmation Number: 9493  
Attorney Docket Number: DI-5771  
Digital Certificate Holder: cn=Robert M. Barrett, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
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Stylesheet Version: 1.0

Submission Type: Information  
Disclosure Statement

Application Number: 10/061,835  
Attorney Docket Number: DI-5771

## APPARATUS AND METHOD FOR CONNECTING AND DISCONNECTING FLEXIBLE TUBING

First Named Inventor: Frank J. Landherr

### SUBMITTED BY

Name: Robert M. Barrett  
Registration Number: 30,142  
Electronic Signature Mark: /Robert M. Barrett/  
Date Signed: 20030204

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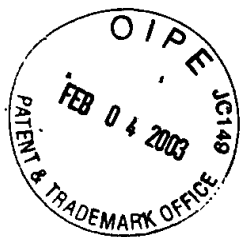
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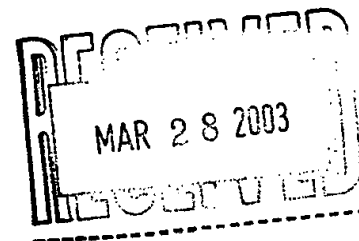
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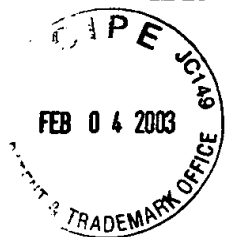
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# Electronic Information Disclosure Statement



## APPARATUS AND METHOD FOR CONNECTING AND DISCONNECTING FLEXIBLE TUBING

Application:



10/061835

Confirmation: 9493

Applicant(s): Frank Landherr

Docket

DI-5771

Number:

Group Art

1734

Unit:

Examiner:

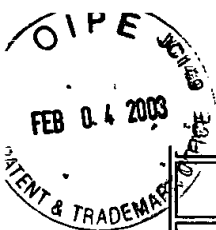
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### US Patent Documents

**Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

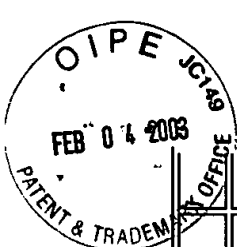
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	P01	3063890	1962-11-13		Saumsiegle		
	P02	3542712	1970-11-24		Gorton et al.		
	P03	3645939	1972-02-29		Gaylord et al.		



P04	3725174	1973-04-03	Gaylord et al.
P05	3734819	1973-05-22	Knutson
P06	3763073	1973-10-02	Knutson
P07	3767633	1973-10-23	Dietrich
P08	3956230	1976-05-11	Gaylord
P09	4029850	1977-06-14	Ishii et al.
P10	4037020	1977-07-19	Ishii et al.
P11	4046728	1977-09-06	Harmuth
P12	4071494	1978-01-31	Gaylord
P13	4089726	1978-05-16	Ishii et al.
P14	4126504	1978-11-21	Wolinski et al.
P15	4210567	1980-07-01	Kosters
P16	4230774	1980-10-28	Watts et al.
P17	4316832	1982-02-23	Walkden
P18	4322516	1982-03-30	Wiest et al.
P19	4327726	1982-05-04	Kwong et al.
P20	4410026	1983-10-18	Boggs et al.
P21	4417753	1983-11-29	Bacehowski et al.
P22	4495312	1985-01-22	Hata et al.
P23	4516977	1985-05-14	Herbert
P24	4525234	1985-06-25	Herold et al.
P25	4587289	1986-05-06	Comert
P26	4601948	1986-07-22	Lancaster et al.
P27	4650220	1987-03-17	Grabowski
P28	4664658	1987-05-12	Sawada et al.
P29	4687474	1987-08-18	Takanashi
P30	4707389	1987-11-17	Ward
P31	4720524	1988-01-19	Ohmae et al.
P32		1988-02-09	Konopka

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		4723947			
	P33	4725641	1988-02-16		Comert et al.
	P34	4726960	1988-02-23		Sawada et al.
	P35	4739012	1988-04-19		Hagman
	P36	4740017	1988-04-26		Grabowski
	P37	4771106	1988-09-13		Ohmae et al.
	P38	4784409	1988-11-15		Piechowiak
	P39	4848801	1989-07-18		Grabowski
	P40	4865902	1989-09-12		Golike et al.
	P41	4880873	1989-11-14		Sagane
	P42	4900771	1990-02-13		Gerace et al.
	P43	4927184	1990-05-22		Bourjot et al.
	P44	4948643	1990-08-14		Mueller
	P45	5039768	1991-08-13		Geraçe et al.
	P46	5088994	1992-02-18		Porat et al.
	P47	5135600	1992-08-04		Ishida
	P48	5166269	1992-11-24		Wietsma et al.
	P49	5179496	1993-01-12		Mimura
	P50	5248562	1993-09-28		Palermo et al.

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# Electronic Information Disclosure Statement



## APPARATUS AND METHOD FOR CONNECTING AND DISCONNECTING FLEXIBLE TUBING

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Application:   
10/061835

Confirmation: 9493

Applicant(s): Frank Landherr

Docket  
Number: DI-5771




Group Art  
Unit: 1734

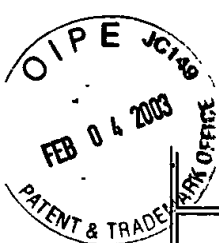
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### US Patent Documents

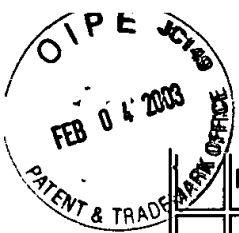
Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	5250607	1993-10-05		Comert et al.		
	P02	5274035	1993-12-28		Chundury		
	P03	5324233	1994-06-28		Owensby et al.		



P04	5336351	1994-08-09		Meyers
P05	5356709	1994-10-18		Woo et al.
P06	5367010	1994-11-22		Gervase et al.
P07	5385979	1995-01-31		Osawa et al.
P08	5391610	1995-02-21		Comert et al.
P09	5407742	1995-04-18		Tavss et al.
P10	5439454	1995-08-08		Lo et al.
P11	5460625	1995-10-24		Johnson
P12	5476718	1995-12-19		Ichizuka et al.
P13	5484375	1996-01-16		Owensby et al.
P14	5486210	1996-01-23		Kerr et al.
P15	5492963	1996-02-20		Ozawa et al.
P16	5534591	1996-07-09		Ozawa et al.
P17	5601889	1997-02-11		Chundury et al.
P18	5620738	1997-04-15		Fan et al.
P19	5656345	1997-08-12		Strand et al.
P20	5686527	1997-11-11		Laurin et al.
P21	5693387	1997-12-02		Rosenbaum et al.
P22	5810792	1998-09-22		Fangrow et al.
P23	5821293	1998-10-13		Roesch et al.
P24	5824724	1998-10-20		Roesch et al.
P25	5849843	1998-12-15		Laurin et al.
P26	5854347	1998-12-29		Laurin et al.
P27	5877236	1999-03-02		Roesch et al.
P28	5921587	1999-07-13		Lueghamer
P29	5922798	1999-07-13		Roesch et al.
P30	5935847	1999-08-10		Smith et al.
P31	5964261	1999-10-12		Neuenfeldt et al.

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P32	5993949	1999-11-30		Smith et al.
P33	5998019	1999-12-07		Rosenbaum et al.
P34	6004417	1999-12-21		Roesch et al.
P35	6024220	2000-02-15		Smith et al.
P36	6083584	2000-07-04		Smith et al.
P37	6149997	2000-11-21		Patel et al.
P38	6168862	2001-01-02		Rosenbaum et al.
P39	6225404	2001-05-01		Sorensen et al.
P40	6261655	2001-07-17		Rosenbaum et al.
P41	6296730	2001-10-02		Williams et al.
P42	6297046	2001-10-02		Smith et al.
P43	6302151	2001-10-16		Maitay
P44	6333122	2001-12-25		Furukawa et al.
P45	6368315	2002-04-09		Gillis et al.
P46	6399704	2002-06-04		Laurin et al.
P47	6465068	2002-10-15		Patel et al.

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